UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32172

7590

09/10/2007

DICKSTEIN SHAPIRO LLP 1177 AVENUE OF THE AMERICAS (6TH AVENUE) NEW YORK, NY 10036-2714 EXAMINER

CHAN, EMILY Y

ART UNIT PAPER NUMBER

2829

DATE MAILED: 09/10/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,574	01/15/2004	Yasunori Mizoguchi	X2007.0148	4541

TITLE OF INVENTION: INSPECTION APPARATUS FOR PRINTED BOARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/10/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance onerwise in Block 1, by (rders and notification of a) specifying a new con	f maintenance fees respondence address	will be r s; and/or	nailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	lock I for any change of address)	F	ee(s) Transmittal. Th	us certifi	icate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
32172	7590 09/10	/2007		Ce	rtificate	of Mailing or Transn	nission
DICKSTEIN S 1177 AVENUE NEW YORK, N	OF THE AMERICA	AS (6TH AVENUE)	I Si ac tr	hereby certify that that the lates Postal Service and lates Postal Service and lates and lates are the USF ansmitted to the USF ansmitted to the USF ansmitted to the USF are lates and lates are lates and lates are lates are lates and lates are la	his Fee(s with suff il Stop l PTO (57)	c) Transmittal is being ficient postage for first ISSUE FEE address at 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			Γ				(Depositor's name)
		•					(Signature)
•• .							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/757,574	01/15/2004	•	Yasunori Mizoguchi			X2007.0148	4541
TITLE OF INVENTION	: INSPECTION APPAR	ATUS FOR PRINTED E	BOARD				
			T	1	т		·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU		JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/10/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CHAN, E		2829	324-761000				
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the (1) the names of up			ave 1	
	ondence address (or Cha 3/122) attached.	inge of Correspondence	or agents OR, alterna	itively,			
"Fee Address" ind	ication (or "Fee Address' 2 or more recent) attach	" Indication form	(2) the name of a sir registered attorney of 2 registered patent a listed, no name will	ttorneys or agents. If	a membernes of up	er a 2er to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)			· · · · · · · · · · · · · · · · · · ·
		ified below, no assignee pletion of this form is NO					cument has been filed for
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CI	TY and STATE OR	COUNT	RY)	
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐ C	Corporation	on or other private grou	up entity Government
4a. The following fee(s):	are submitted:	4	b. Payment of Fee(s): (P		ny prev	iously paid issue fee s	hown above)
☐ Issue Fee ☐ Publication Fee (N	to small entity discount p	nermitted)	A check is enclosed Payment by credit of		8 is atta	ched	
	of Copies		The Director is here	by authorized to cha	ree the r	equired fee(s) any def	iciency, or credit any
5. Change in Entity Sta	tus (from status indicate	d above)	overpayment, to De	posit Account Numb	er	(enclose an	extra copy of this form).
'	s SMALL ENTITY statu	· ·	☐ b. Applicant is no le	onger claiming SMA	LL ENT	TTY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requestroyed)	uired) will not be accepte ttes Patent and Trademark	ed from anyone other that office.	n the applicant; a reg	istered a	ttorney or agent; or the	assignee or other party in
Authorized Signature				Date		:	
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but iriginia 22313-1450. DC 13-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain on the collection is the collection is the collection is the collection of th	or retain a benefit by estimated to take 12 dividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the publi minutes omments I Tradem S. SENE	ic which is to file (and to complete, including s on the amount of financiark Office, U.S. Depart TO: Commissioner for	by the USPTO to process), gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/757,574	01/15/2004	Yasunori Mizoguchi	X2007.0148	4541		
32172 759	. 09/10/2007	EXAM	EXAMINER			
DICKSTEIN SHA	APIRO LLP	CHAN, E	CHAN, EMILY Y			
1177 AVENUE OF THE AMERICAS (6TH AVENUE) NEW YORK, NY 10036-2714			ART UNIT	PAPER NUMBER		
			2829			
			DATE MAILED: 09/10/200	DATE MAILED: 09/10/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 144 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 144 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.